

Amendments to the Specification:

Please replace the paragraph beginning at page 7, line 8, with the following rewritten paragraph:

---Elevated levels of serum proteins selected from the group consisting of IgE, NGF, Insulin, Myoglobin and ADA can be reduced by administering to said human exhibiting such level an effective amount of a peptide containing at least the first four amino acids from the ~~N-terminal~~ N-terminal of the sequence Leu Lys Ala Met Asp Pro Thr Pro Pro Leu Trp Ile Lys Thr Glu. Preferably, the peptide contains the sequence of at the least first four amino acids beginning at its N-terminal and has no more than 20 amino acids total, and more preferably has in the range of from five to fifteen amino acids total. Most preferably, the peptide has from eight to 12 amino acids total and is selected from the group of peptides
Leu Lys Ala Met Asp Pro Thr Pro Pro Leu Trp Ile (SEQ ID NO 4),
Leu Lys Ala Met Asp Pro Thr Pro Pro Leu Trp (SEQ ID NO 5),
Leu Lys Ala Met Asp Pro Thr Pro Pro Leu (SEQ ID NO 1),
Leu Lys Ala Met Asp Pro Thr Pro Pro (SEQ ID NO 7 6), and
Leu Lys Ala Met Asp Pro Thr Pro (SEQ ID NO 8 7).---